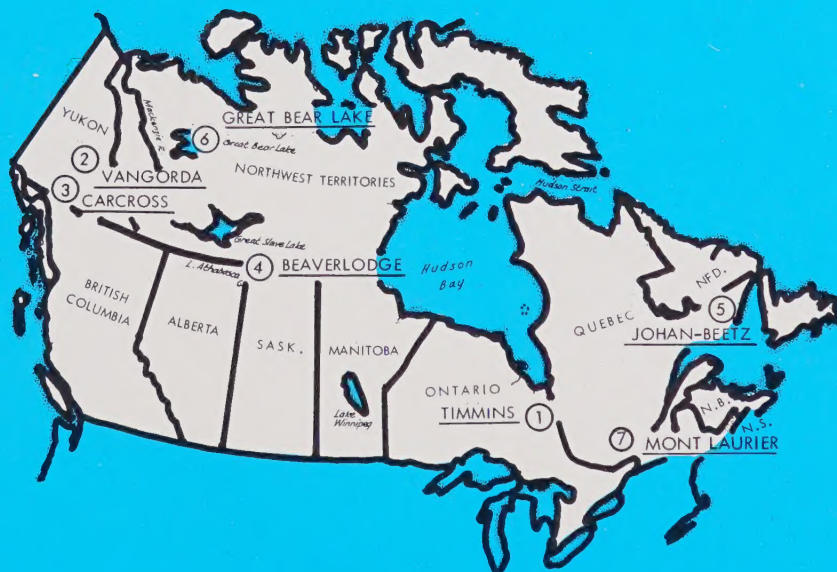


Sub

## MOGAR MINES LIMITED



1. TIMMINS
2. VANGORDA
3. CARCROSS
4. BEAVERLODGE
5. JOHAN-BEETZ
6. GREAT BEAR LAKE
7. MONT LAURIER



INFORMATION TO THE SHAREHOLDERS



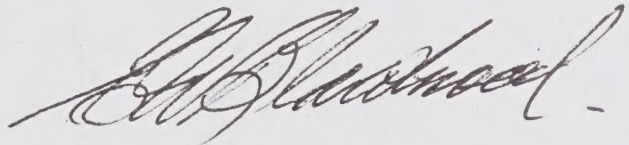
### THE COMPANY'S POLICY

Acquire geologically favourable ground, apply basic exploration techniques to the ground and if results warrant further explorations, approach a major mining company to share in a broader exploration programme on that property.

This policy of acquisition, basic exploration and joint venture, enables Mogar to explore a maximum number of properties with a minimum of company funds. The Directors feel that a basic need is being met with this type of activity and suggest that their successful negotiations with two major mining companies bear out their beliefs.


The Company is diligently seeking the interest of major mining and oil companies, and negotiations are in process at the present time, and will continue until satisfactory agreements are reached for the further exploration of its properties in consort with major interest.

Respectfully submitted on behalf of Mogar Mines Limited.

A handwritten signature in dark ink, appearing to read 'Eric W. Blackwood', with a long horizontal flourish extending to the right.

Eric W. Blackwood  
President





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**PROPERTY LOCATION No. 1**

**Timmins Area, Ontario**

**Property and Location**

This 106-claim base metals prospect is located in Massey and Turnbull Townships, Porcupine Mining Division, about 33 miles from Timmins, Northern Ontario. The company originally held 15 claims and staked an additional 91 claims in 1968.

**Exploration To-date**

Two gold showings and two copper showings have been located on an area of the property in Turnbull Township. Mogar has completed magnetic and electromagnetic surveys over part of the property and, in early 1968, drilled two short holes. Assorted low grade mineralization was intersected and late last year the company carried out further magnetometer and electromagnetic surveying over an additional 20 claims.

These surveys outlined a magnetic anomaly and four basic conductors. Two of the conductors appear to be directly associated with the magnetic anomaly.

**Recommendations and Current Exploration**

On recommendations by consulting engineer G. E. Moody, the company is carrying out further surveying over an additional 14 claims. Mr. Moody has also recommended that allowance be made for diamond drilling to test targets outlined by the additional surveying.

Total cost of the program is estimated at \$18,550.

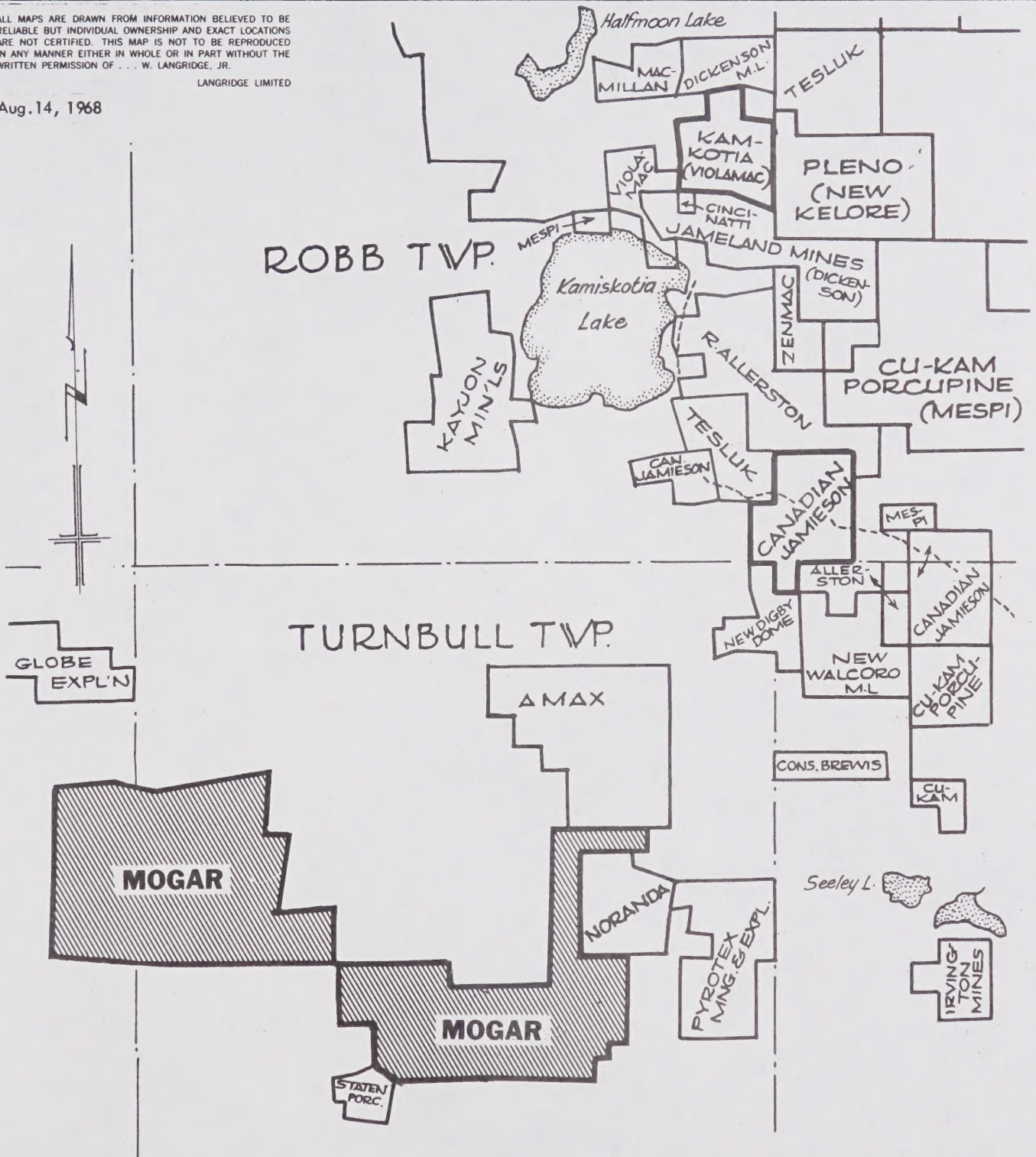




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LANGRIDGE LIMITED

Aug. 14, 1968



# MOGAR MINES LIMITED

in the TIMMINS-KAMISKOTIA MINING AREA - ONTARIO

0 1 2 3 miles





**PROPERTY LOCATION No. 2**

**Vangorda Creek Area, Yukon**

**Property and Location**

This 22-claim base metals prospect is located in the Tay River area of the Whitehorse Mining Division in the Yukon. The claims tie on to the east of Kerr Addison Mines Limited's Swim Lake group on which a zinc-lead ore body has been reported. The property originally totalled 18 claims, but four additional claims were staked in the course of exploration work.

**Exploration To-date**

Following initial geophysical surveying by Mogar Mines, the property was optioned to Cominco Limited in May 1967, with Mogar entitled to participate in exploration costs to 25%. Cominco carried out geophysical surveys in 1967 and in 1968 drilled a hole to a depth of 1,178 feet. Sulphides were intersected, but the results were inconclusive. The drill hole was not located on a weak conductor outlined by the surveys and Cominco has not presented an accounting of the drilling.

Costs of the 1968 program are estimated by the company at \$27,600 of which Mogar will pay \$7,000, bringing expenditures by Mogar under the agreement to \$13,312. Under terms of the agreement, Cominco would appear to have fulfilled its commitment of spending \$45,000 in exploration by December 31st, 1968, to keep the option agreement in good standing. The agreement calls for expenditures of \$105,000 by December 31st, 1969.

**Recommendations**

The company has not yet been advised by Cominco Limited of its intentions for the 1969 exploration season. Exploration to date will maintain the claims in good standing until 1972.









## PROPERTY LOCATION No. 3

### Carcross Area, Yukon

#### Property and Location

This 18-claim silver-base metals prospect is located about 45 miles due south of Whitehorse on the west shore of Millhaven Bay at Bennett Lake in the Wheaton Mineral District of the Yukon Territory. Mining operations in the area include the producing mines of Arctic Gold and Silver Mines and Yukon Antimony.

#### Exploration To-date

During the last two field seasons, prospecting, sampling and electromagnetic surveying has been carried out over the property with particular emphasis on two areas known as the North and South showings.

The North showing has been partially opened up in previous exploration by an adit of approximately 100 feet in length.

Three samples from both showings returned values of:

Adit 1	—	7.47% copper
Float 2	—	2.67% copper
Float 3	—	1.73% copper, 185.31 ozs. silver per ton, and 57.2% lead.

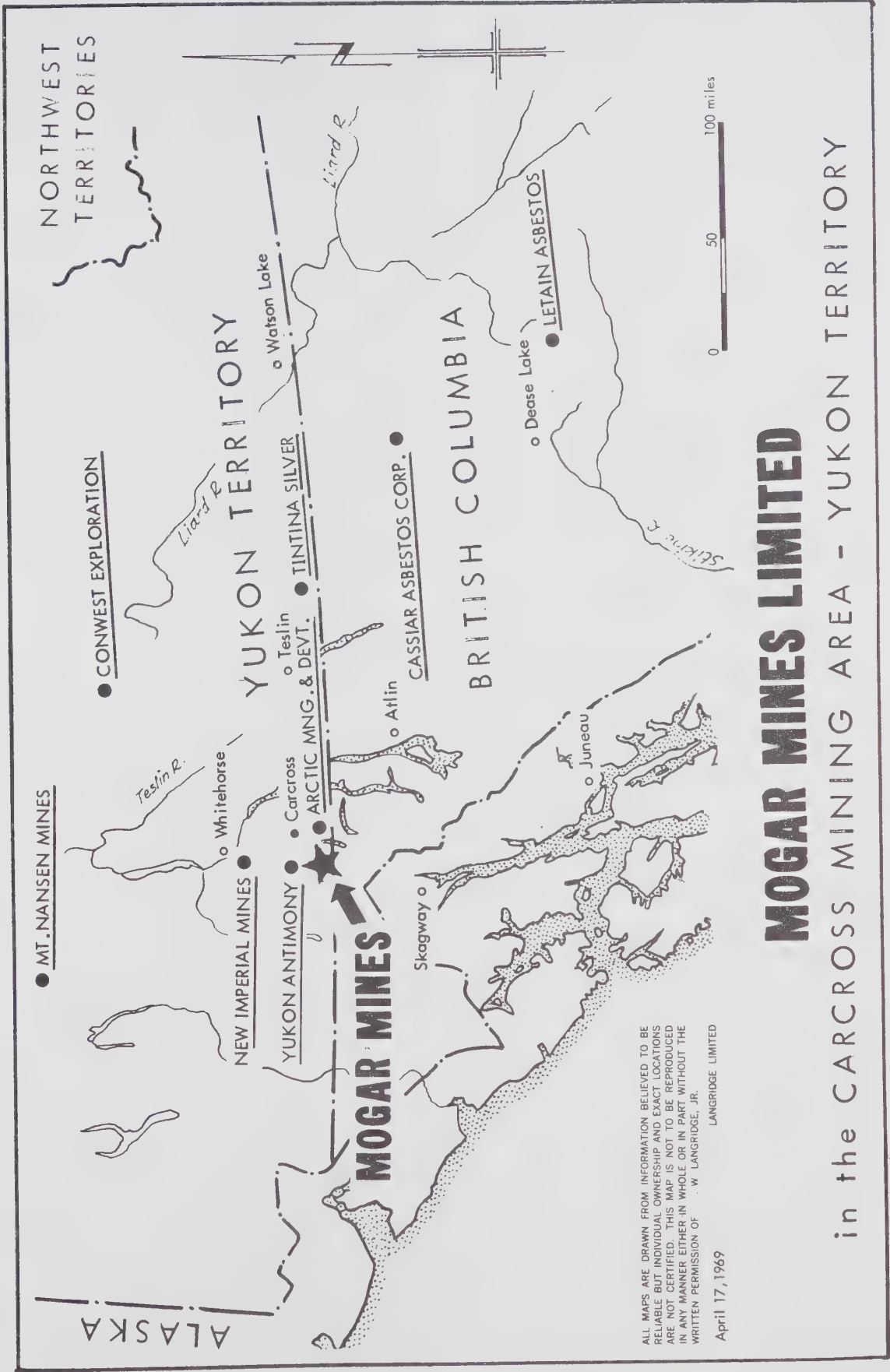
Consulting engineer H. H. Sutherland points out that the float samples are of undetermined origin and were taken from a highly mountainous area. It is thought the mineralization has been moved by talus and the source may be further up the slope.

#### Recommendations

Mr. Sutherland has recommended that a detailed prospecting and mapping program combined with geochemical work be carried out by a field crew during the coming season. The program, estimated to cost \$8,500, has been approved by the Board of Directors and will commence in May-June.









**PROPERTY LOCATION No. 4**

**Beaverlodge Area, Sask.**

**Property and Location**

This 3-claim uranium property is located about 10 miles northeast of Uranium City on the northeast arm of Hammond Lake, Beaverlodge area, Saskatchewan. The property is completely surrounded by holdings of Edmonton-based Tobe Mines Limited which is currently carrying out exploration work.

**Exploration To-date**

A program of diamond drilling to test the two radioactive zones outlined on the property has recently been completed. A total of eight holes were completed and though considerable intersections of favourable rock were encountered, radioactivity readings were low and scattered. Extensive intersections of sulphides were also assayed, but results were mainly barren.

**Recommendations and Future Exploration**

Despite the failure of the drilling program to outline further uranium ore deposits, consulting engineer E. Bengts of Edmonton and Professor R. D. Morton, a professor of geology at the University of Alberta, have recommended further exploration work.

Mr. Bengts points out in his summary report that the recently completed exploration program was based on the assumption that the underground workings are located correctly on the maps. Professor Morton states in his report that the geological similarities of the Mogar property and the highly productive Fay-Ace-Verna mines (owned by the crown corporation Eldorado Mining & Refining) some nine miles to the east are most encouraging.

Professor Morton states that on both properties uranium ore has been located adjacent to, or within approximately East-West striking zone fault zones which cut a varied sequence of quartzites, biotite schists, chlorite schists and granite gneisses.

In both instances, known uranium orebodies exhibit a distinct linearity and plunge Southwestwards at 40° — 50°. This is based on the assumption that the ore on Mogar's 125-foot level of the south zone was oriented in the manner suggested by the stope wall configuration.

Professor Morton strongly recommends that further diamond drilling be carried out, especially to ascertain whether a continuation of the ore zone stoped on and above the 125-foot level of the south zone does exist below the western extension of that level. Professor Morton also recommends that a detailed geological map of the property be drawn.

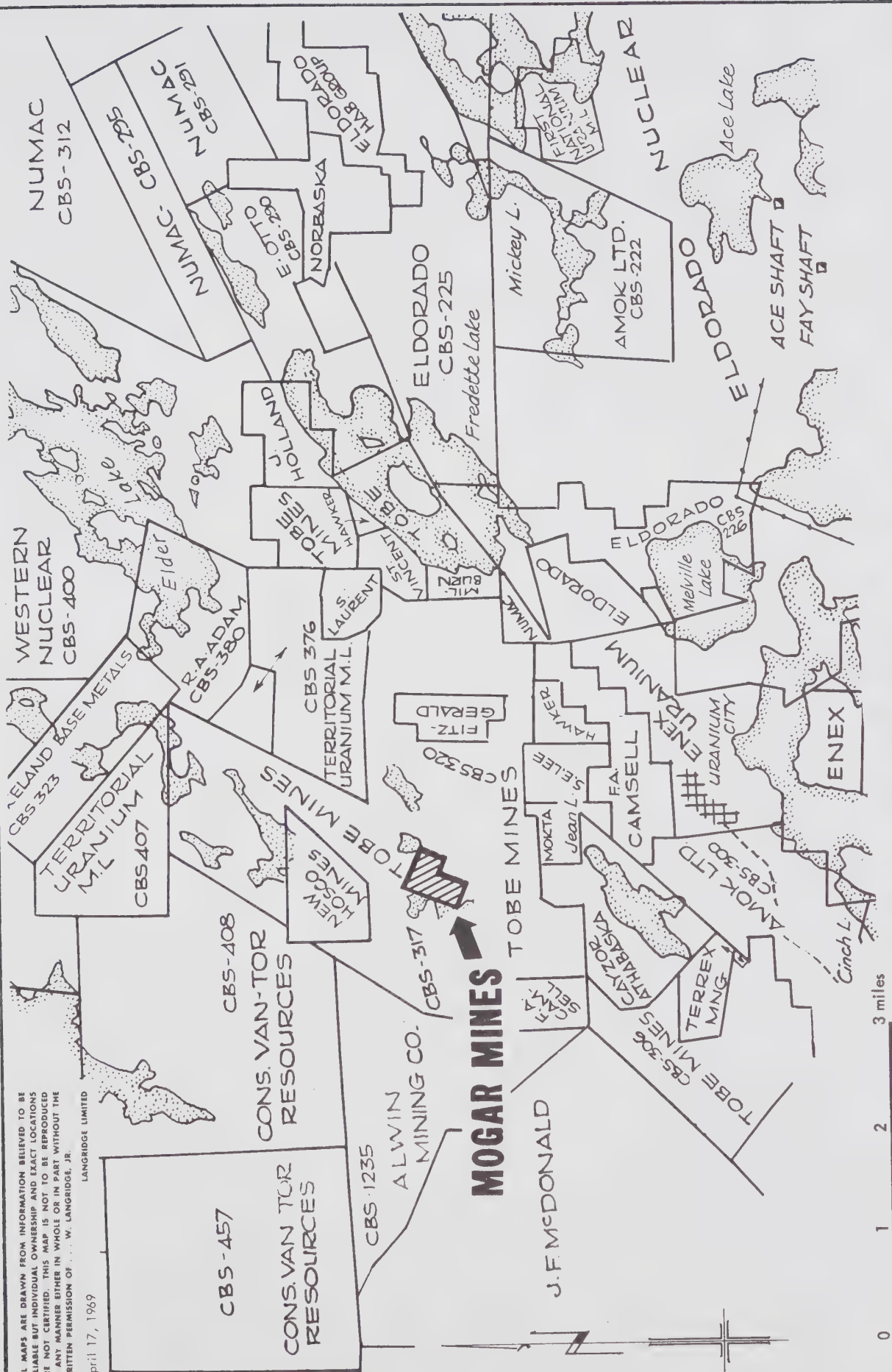
Mr. Bengts states he mainly concurs with these recommendations, but adds that any further work should also include unwatering of the old workings to allow for an accurate map of the workings, geology and structure to be made. The unwatering may also provide underground drilling stations.





April 17, 1969

LANGRIDGE LIMITED

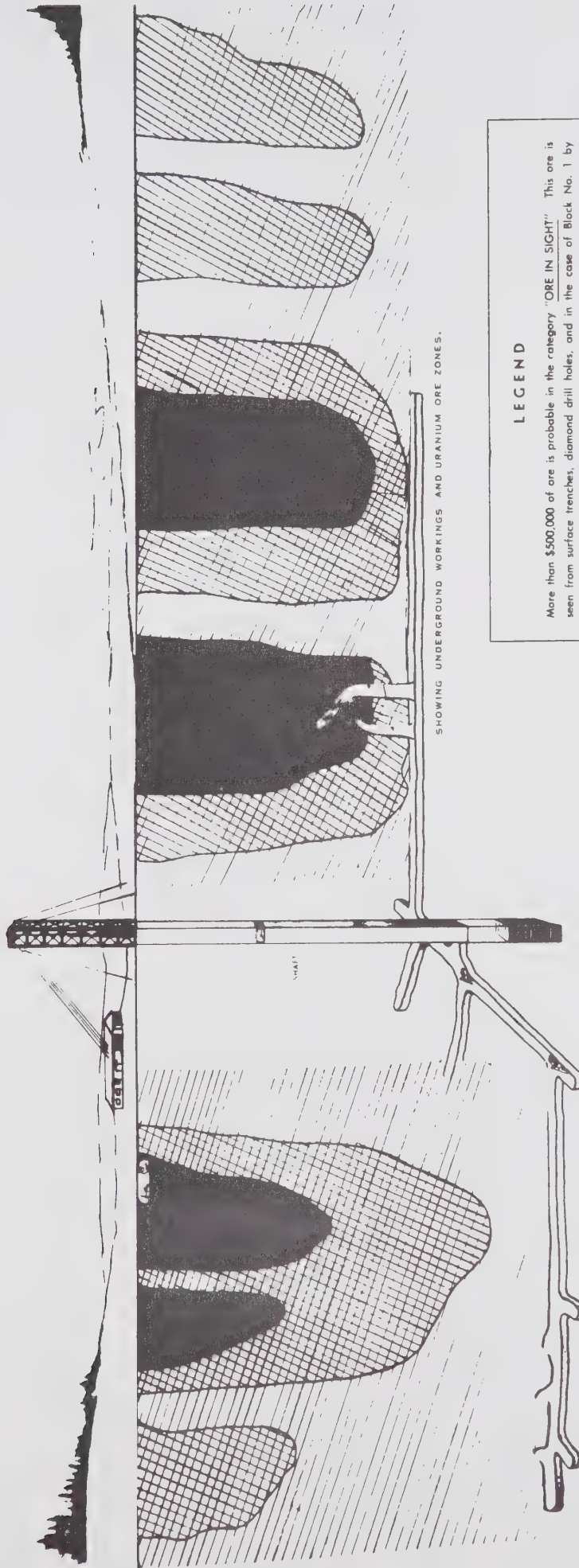


# MOGAR MINES LIMITED

in the BEAVER LODGE URANIUM AREA - SASKATCHEWAN










### LEGEND

More than \$500,000 of ore is probable in the category "ORE IN SIGHT". This ore is seen from surface trenches, diamond drill holes, and in the case of Block No. 1 by two underground raises.

The category "INDICATIONS OF ORE" could again extend reserves by some \$500,000. The ore is indicated by virtue of its possible extension from the "Ore in Sight" about which more definite information is available, and it also is indicated in all cases at least by surface sampling. This category holds the best promise of adding to known reserves through further development work.

"AREA WHERE MORE ORE MAY BE FOUND" is an area with favorable geological structure but no uranium values have yet been indicated. It is an area where future development work would logically be directed. Although the artist has not extended this category below the level, the favorable structure does in fact extend to depth.

-  Ore in sight
-  Indications of ore
-  Area where more ore may be found

ARTIST'S PLAN OF UNDERGROUND WORKINGS ON BEAVERLODGE PROPERTY



**PROPERTY LOCATION No. 5**

**Johan Beetz Area, Quebec**

**Property and Location**

This 20-claim uranium prospect is located in Johan Beetz Township, Saguenay County, Quebec. The property is about three miles north of the village of Johan Beetz on the north shore of the St. Lawrence River.

**Exploration To-date**

Scintillometer surveys, carried out during winter, revealed 17 anomalous areas with readings of more than three times background. Check surveying in the summer has confirmed 11 of these zones. Nine samples, taken from the pits, returned uranium values ranging from 0.5 lbs. uranium oxide per ton ( $U_3O_8$ ) to 2.07 lbs.  $U_3O_8$  per ton.

Consulting engineer H. H. Sutherland reports that resistant cappings overlie all radioactive zones which do not outcrop in the general area and advises that better results should be obtained with rock breaking.

**Recommendations and Future Exploration**

A program of trenching, assaying and bulk sampling has been recommended by Mr. Sutherland, to commence after spring break-up. The estimated cost of this work is \$15,000 and the program has been approved by the Board of Directors.



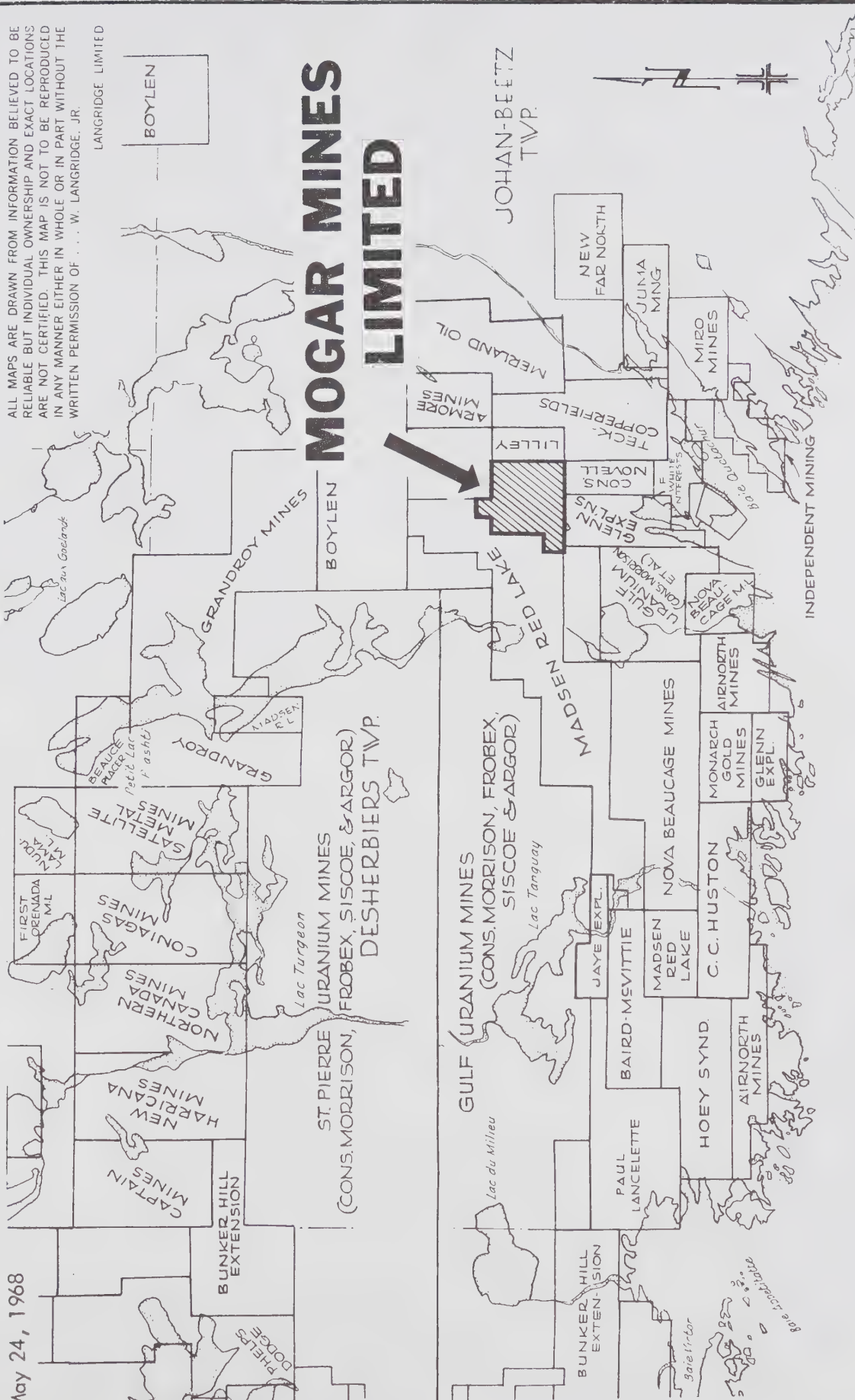


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LANGRIDGE LIMITED

**MOGAR MINES  
LIMITED**

JOHAN-BEETZ  
TWP.



GULF OF ST. LAWRENCE

PART of the JOHAN-BEETZ AREA, QUEBEC

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PROPERTY LOCATION No. 6

Great Bear Lake, N.W.T.

Property and Location

This 20-claim silver-base metals prospect is located on the east side of Great Bear Lake, about 16 miles northeast of the producing silver mine of Echo Bay Mines Limited in the Northwest Territories. The claims tie on to the east of a group held by Mariner Mines Limited which has intersected intersecting values in initial drilling and is preparing for a program of deeper drilling.

Exploration To-date

Initial geophysical surveying was carried out last summer outlining several targets of interest. Three areas of conductive relief and four conductors were outlined by a magnetic survey and another conductor was outlined by an electromagnetic survey.

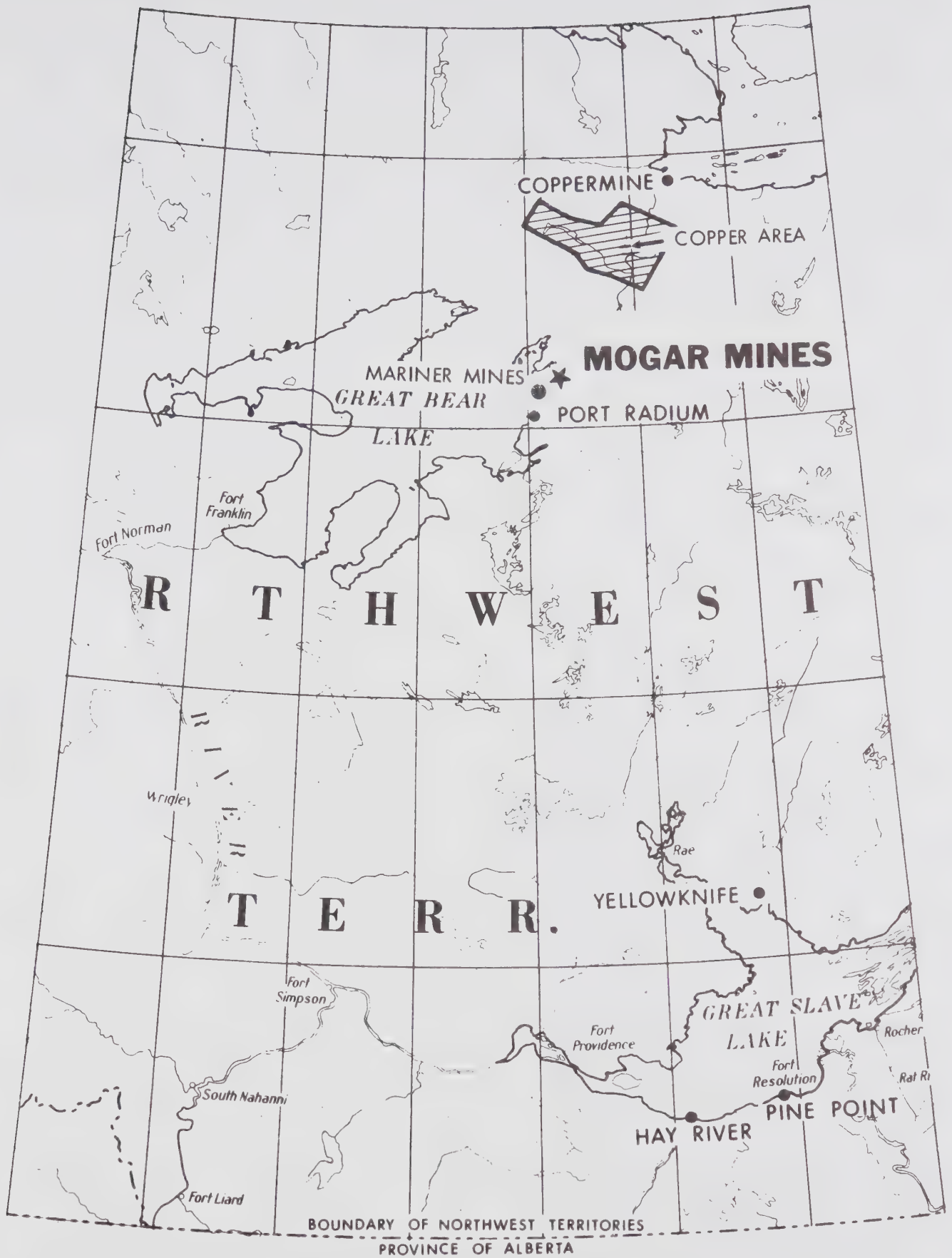
Recommendations and Future Exploration

As a result of the favourable results from surveying last year, consulting engineer G. E. Moody has recommended a program of more detailed exploration for the coming field season. The work, including diamond drilling of targets already outlined, will consist of geological mapping and prospecting in conjunction with more detailed geophysical surveying.

Estimated cost of this year's program is \$42,900.







## MOGAR MINES LIMITED

ECHO BAY AREA, GREAT BEAR LAKE, N.W.T.

PROPERTY No. 6



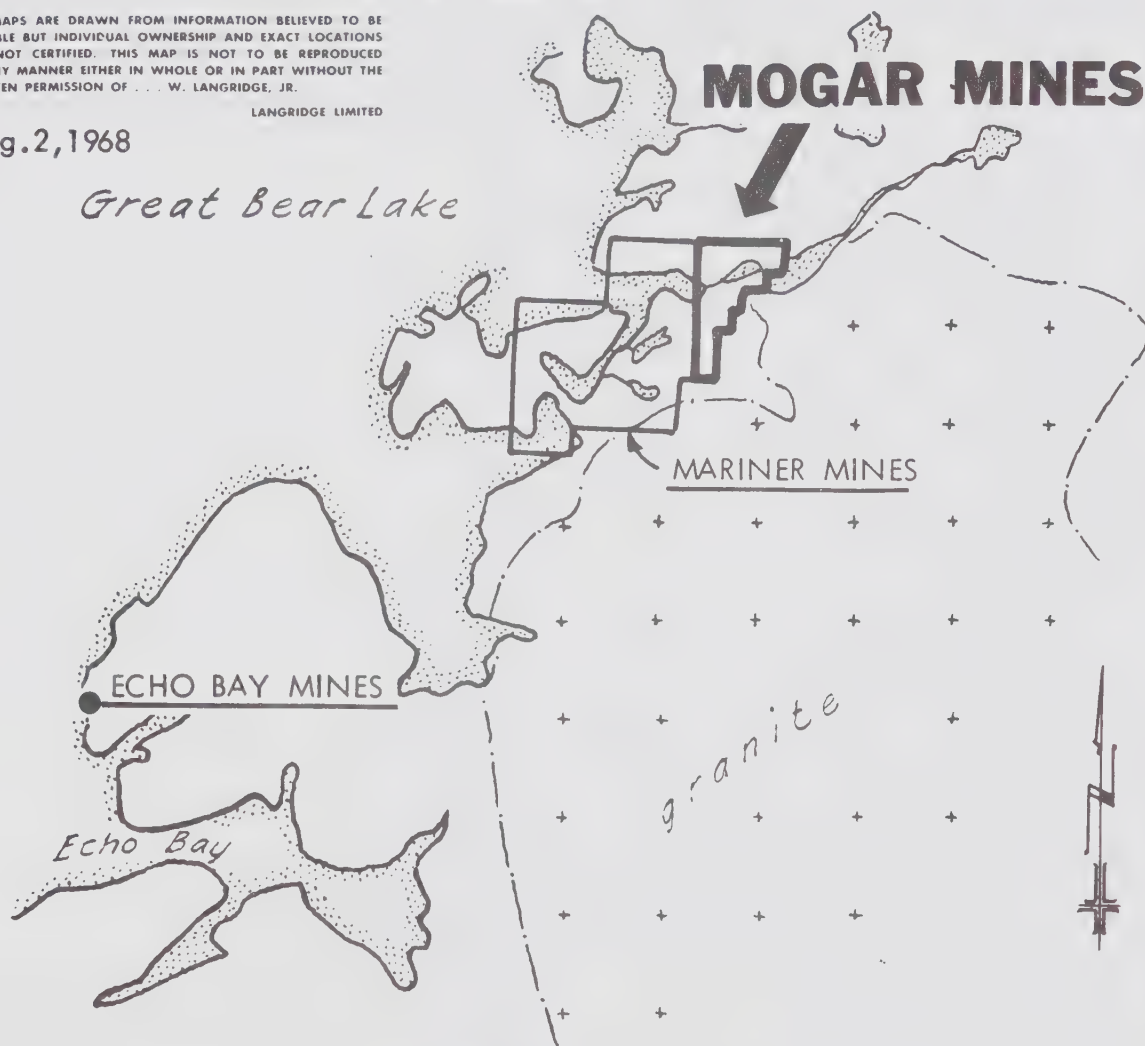


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LANGRIDGE LIMITED

Aug. 2, 1968

*Great Bear Lake*



**MOGAR MINES LIMITED**

ECHO BAY AREA, GREAT BEAR LAKE, N.W.T.

PROPERTY No. 6





PROPERTY LOCATION No. 7

Mont Laurier Area, Quebec

Property and Location

This 36-claim uranium prospect is located in Joliette 60 Township, Mont Laurier area, Quebec. The company holds a 50% undivided interest with the balance held by Rayrock Mines Limited. Costs are to be divided on a 50-50 basis.

Exploration To-date

Only partial linecutting and scintillometer surveying has been carried out to date at a total cost of \$2,926.

Recommendations and Future Exploration

An evaluation of the property, and of the general area which has become the centre of a new uranium exploration camp, is being carried out by the engineering staff of both companies. Exploration recommendations will be made on a joint basis and Mogar is hopeful of work commencing this summer.

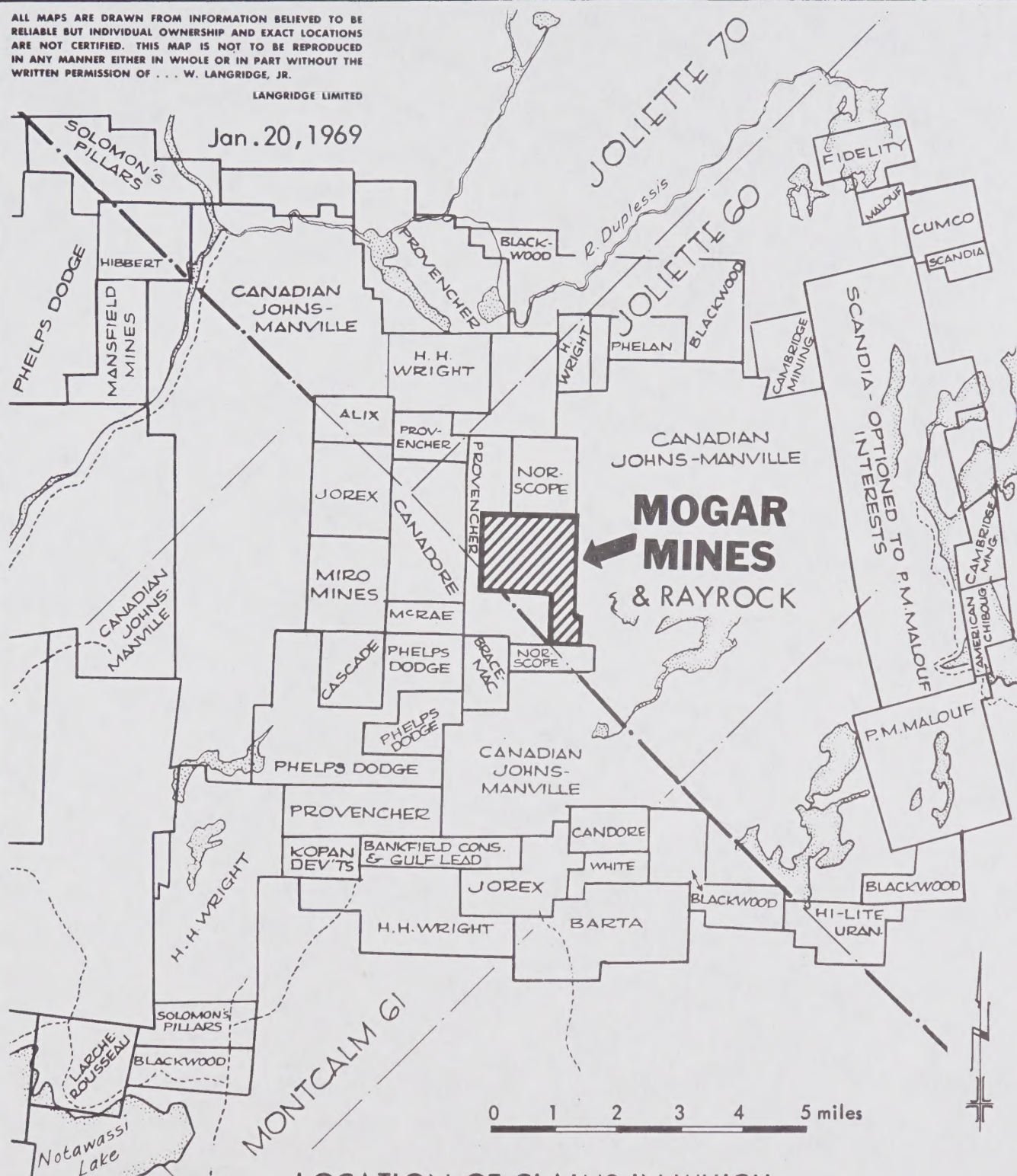




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LANGRIDGE LIMITED

Jan. 20, 1969



LOCATION OF CLAIMS IN WHICH

## MOGAR MINES LIMITED

and RAYROCK MINES EACH HOLD A 50% INTEREST  
in the MONT LAURIER URANIUM AREA - QUEBEC



